

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

Chief Secretary's Office, Adelaide, April 7th, 1900.
J. G. JENKINS, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of January, 1895-1900.

Years	1895.	1896.	1897.	1898.	1899.	Average of Five Years.	1900.												Total for 1900.
*Population, Jan. 1st	347,720	352,653	355,286	358,224	362,897		368,433												
Births.....	864	813	743	783	766	794	739												739
Rate per cent.	·248	·231	·209	·219	·211	—	·201												
Deaths—							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	Coroners' inquiries.	Uncertified causes of Death.		
All causes	326	442	290	506	437	400	402	115	37	38	61	55	78	17	1	39	12		402
Rate per cent.	·094	·125	·082	·141	·120	—	·109	—	—	—	—	—	—	—	—	—	—		
Diseases—																			
I. Specific Febrile or Zymotic ..	60	92	40	80	93	—	61	23	14	11	6	3	4	—	—	—	—		
II. Parasitic	1	—	2	—	1	—	2	—	—	—	—	2	—	—	—	—	—		
III. Dietic	4	3	6	5	—	—	—	—	—	—	—	—	—	—	—	—	—		
IV. Constitutional..	51	66	40	70	65	—	71	3	5	6	24	15	17	1	—	—	—		
V. Developmental..	24	46	32	45	40	—	34	14	1	—	—	—	11	8	—	—	—		
VI. Local	121	165	134	200	180	—	151	38	13	16	21	24	34	5	—	—	—		
VII. Violence	33	27	20	75	28	—	52	9	3	5	10	10	11	3	1	—	—		
VIII. Ill-defined and not specified causes	32	43	16	31	30	—	31	28	1	—	—	1	1	—	—	—	—		

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.
† Including inquests.
‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of January, 1900.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			V.			Diseases of locomotive system	—	2
Measles	—	1	Premature birth.....	12	—	Diseases of integumentary system.....	—	—
Scarlet fever	—	1	Cyanosis	—	—	VII.		
Relapsing fever	—	—	Congenital defects.....	2	1	(Accident.)		
Influenza	—	5	Old age	—	19	Fracture and contusion....	—	12
Whooping-cough	3	3	VI.			Gunshot wound	—	1
Diphtheria	—	6	Apoplexy	—	10	Cut, stab.....	—	—
Simple and ill-defined fever..	—	—	Epilepsy	—	3	Burn and scald	—	4
Enteric fever	—	8	Convulsions	4	2	Poison	—	—
Simple cholera	2	2	Other diseases of brain and nervous system	3	18	Drowning	—	6
Diarrhoea, dysentery.....	18	8	Diseases of organs of special sense	—	—	Suffocation	1	—
Remittent fever	—	—	Diseases of circulatory system	1	32	Otherwise	8	14
Venereal affections.....	—	—	Croup	—	—	(Homicide.)		
Erysipelas	—	1	Bronchitis	1	9	Murder and manslaughter..	—	—
Pyæmia and septicæmia	—	—	Pneumonia	3	11	(Suicide.)		
Puerperal fever	—	3	Pleurisy	—	1	Gunshot wound.....	—	2
Other zymotic diseases	—	—	Other diseases of respiratory system.....	—	1	Cut, stab.....	—	—
II.			Dentition	4	1	Poison	—	1
Thrush	—	—	Quinsy, sore throat	—	—	Drowning	—	—
Worms and other parasitical diseases	—	2	Enteritis	18	2	Hanging	—	2
III.			Peritonitis	—	4	Otherwise	—	—
Privation—want of breast milk	—	—	Diseases of liver.....	1	3	(Execution.)		
Alcoholism	—	—	Other diseases of digestive system.....	3	5	Hanging	—	1
IV.			Diseases of lymphatic system and of ductless glands	—	1	VIII.		
Rheumatic fever and rheumatism of heart	—	1	Diseases of urinary system	—	5	Dropsy	—	—
Rheumatism	—	—	Diseases of generative system	—	1	Debility, atrophy, inanition	28	1
Gout	—	1	Accidents of childbirth....	—	2	Mortification	—	—
Cancer, malignant disease....	—	20				Tumor	—	1
Tabes mesenterica	—	2				Abscess	—	—
Tubercular meningitis	1	4				Hæmorrhage	—	—
Phthisis	—	27				Sudden, cause unascertained	—	—
Scrofula, tuberculosis	2	9				Other ill-defined and not specified causes	—	1
Other constitutional diseases..	—	4						

Return of Births and Deaths registered in the City of Adelaide in the Month of January, 1895-1900.

Years	1895.	1896.	1897.	1898.	1899.	Average of Five Years.	1900.											Total for 1900.
Population, Jan. 1st	40,167	40,406	40,384	40,475	40,637		41,005											
Births	93	100	94	100	91	96	91											91
Rate per cent.	·231	·247	·233	·247	·224	—	·222											
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroner's inquiries.	+Uncertified causes of death.	
All causes	71	83	58	85	92	78	92	17	6	13	13	15	24	4	—	11	—	92
Rate per cent.	·177	·205	·144	·210	·226	—	·224	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	11	13	7	10	16	—	9	1	4	4	—	—	—	—	—	—	—	
II. Parasitic	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
III. Dietic	4	2	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	
IV. Constitutional ..	14	17	12	16	17	—	17	1	1	2	4	4	5	—	—	—	—	
V. Developmental..	2	4	9	12	10	—	8	2	—	—	—	—	4	2	—	—	—	
VI. Local	29	34	24	27	43	—	35	7	—	6	6	5	10	1	—	—	—	
VII. Violence	3	4	2	14	2	—	17	—	1	1	3	6	5	1	—	—	—	
VIII. Ill-defined and not specified causes	8	9	3	5	4	—	6	6	—	—	—	—	—	—	—	—	—	

* Including inquests.

+ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of January, 1900.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.						Accidents of childbirth	—	—
Measles	—	1	Scrofula, tuberculosis	—	2	Diseases of locomotivesystem	—	1
Scarlet fever	—	—	Other constitutional diseases	—	1	Diseases of integumentary system	—	—
Relapsing fever	—	—						
Influenza	—	—	V.			VII. (Accident.)		
Whooping-cough	—	—	Premature birth	2	—	Fracture and contusion....	—	2
Diphtheria	—	4	Cyanosis	—	—	Gunshot wound	—	—
Simple and ill-defined fever..	—	—	Congenital defects	—	—	Cut, stab	—	—
Enteric fever	—	1	Old age	—	6	Burn and scald	—	1
Simple cholera	—	—				Poison	—	—
Diarrhoea, dysentery	1	2	VI.			Drowning	—	1
Remittent fever	—	—	Apoplexy	—	1	Suffocation	—	—
Venereal affections	—	—	Epilepsy	—	—	Otherwise	—	9
Erysipelas	—	—	Convulsions	—	—	(Homicide.)		
Pyæmia and septicæmia	—	—	Other diseases of brain and nervous system	1	9	Murder and manslaughter..	—	—
Puerperal fever	—	—	Diseases of organs of special sense	—	—	(Suicide.)		
Other zymotic diseases	—	—	Diseases of circulatory system	—	8	Gunshot wound	—	1
			Croup	—	—	Cut, stab	—	—
II.			Bronchitis	—	2	Poison	—	1
Thrush	—	—	Pneumonia	1	3	Drowning	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	—	Hanging	—	1
			Other diseases of respiratory system	—	—	Otherwise	—	—
III.			Dentition	1	—	(Execution)		
Privation—want of breast milk	—	—	Quinsy, sore throat	—	—	Hanging	—	1
Alcoholism	—	—	Enteritis	3	1			
			Peritonitis	—	1	VIII.		
IV.			Diseases of liver	—	1	Dropsy	—	—
Rheumatic fever and rheuma- tism of heart	—	—	Other diseases of digestive system	1	—	Debility, atrophy, inanition	6	—
Rheumatism	—	—	Diseases of lymphatic sys- tem and of ductless glands	—	1	Mortification	—	—
Gout	—	—	Diseases of urinary system	—	—	Tumor	—	—
Cancer, malignant disease ..	—	8	Diseases of generativesystem	—	—	Abscess	—	—
Tabes mesenterica	—	—				Hæmorrhage	—	—
Tubercular meningitis	1	1				Sudden, cause unascertained	—	—
Phthisis	—	4				Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of January, 1900.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,632	573	659	552	718	480	650
Estimated population January 1st	41,005	6,164	7,164	8,826	10,239	3,657	4,955
Persons to an acre	11·3	10·8	10·9	16·0	14·3	7·6	7·6
Births	91	9	16	24	24	8	10
Male	52	4	13	13	12	4	6
Female	39	5	3	11	12	4	4
Deaths	71	21	15	13	14	2	6
Male	35	14	5	7	6	—	3
Female	36	7	10	6	8	2	3
CLASSES.							
i. Specific Febrile or Zymotic Diseases.....	8	1	1	2	—	1	3
ii. Parasitic Diseases	—	—	—	—	—	—	—
iii. Dietic Diseases.....	—	—	—	—	—	—	—
iv. Constitutional Diseases	11	3	2	1	5	—	—
v. Developmental Diseases	8	6	1	1	—	—	—
vi. Local Diseases	26	7	7	4	5	1	2
vii. Violence.....	12	4	3	2	2	—	1
viii. Ill-defined and not specified causes	6	—	1	3	2	—	—
Percentage of Deaths to population of each Ward	·173	·341	·209	·147	·137	·055	·060

Causes of Deaths registered in the Month of January, 1900.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis	—	3	Accidents of childbirth	—	—
Measles	—	1	Scrofula, tuberculosis	—	1	Diseases of locomotive system	—	1
Scarlet fever	—	—	Other constitutional diseases.	—	1	Diseases of integumentary system	—	—
Relapsing fever	—	—	V.			VII.		
Influenza	—	—	Premature birth	2	—	(Accident.)		
Whooping-cough	—	—	Cyanosis	—	—	Fracture and contusion	—	1
Diphtheria	—	4	Congenital defects	—	—	Gunshot wound	—	—
Simple and ill-defined fever ..	—	—	Old age	—	6	Cut, stab	—	—
Enteric fever	—	—	VI.			Burn and scald	—	—
Simple cholera	—	—	Apoplexy	—	1	Poison	—	—
Diarrhoea, dysentery	1	2	Epilepsy	—	—	Drowning	—	1
Remittent fever.....	—	—	Convulsions	—	—	Suffocation	—	—
Veneral affections.....	—	—	Other diseases of brain and nervous system.....	1	7	Otherwise	—	7
Erysipelas	—	—	Diseases of organs of special sense	—	—	(Homicide.)		
Pyæmia and septicæmia	—	—	Diseases of circulatory system ..	—	6	Murder and manslaughter ..	—	—
Puerperal fever	—	—	Croup	—	—	(Suicide.)		
Other zymotic diseases	—	—	Bronchitis	—	2	Gunshot wound	—	1
II.			Pneumonia ..	1	—	Cut, stab	—	—
Thrush	—	—	Pleurisy	—	—	Poison	—	—
Worms and other parasitical diseases	—	—	Other diseases of respiratory system	—	—	Drowning	—	—
III.			Dentition	1	—	Hanging	—	1
Privation — Want of breast milk.....	—	—	Quinsy, sore throat ..	—	—	Otherwise	—	—
Alcoholism	—	—	Enteritis	3	1	(Execution)		
IV.			Peritonitis	—	1	Hanging	—	1
Rheumatic fever and rheu- matism of heart	—	—	Diseases of liver	—	—	VIII.		
Rheumatism	—	—	Other diseases of digestive system	1	—	Dropsy	—	—
Gout	—	—	Diseases of lymphatic system and of ductless glands	—	—	Debility, atrophy, inanition ..	6	—
Cancer, malignant disease ..	—	4	Diseases of urinary system ..	—	—	Mortification.....	—	—
Tabes mesenterica	—	—	Diseases of generative system ..	—	—	Tumor	—	—
Tubercular meningitis	1	1				Abscess	—	—
						Hæmorrhage	—	—
						Sudden, cause unascertained .	—	—
						Other ill-defined and not spe- cified causes	—	—

G. H. AYLIFFE, Registrar-General.

JANUARY, 1900.

The highest temperature in the shade at the Adelaide Observatory during the month was $112^{\circ}\cdot 2$ on the 1st; and the lowest, $51^{\circ}\cdot 8$, on the 9th. The mean temperature of the month was $75^{\circ}\cdot 3$.

The greatest range of the thermometer in one day, $49^{\circ}\cdot 2$, took place on the 28th, viz., from a maximum of $111^{\circ}\cdot 0$ to a minimum of $61^{\circ}\cdot 8$; the lowest range, $11^{\circ}\cdot 6$, on the 20th.

The mean height of the barometer was 29·840 inches; the maximum, 30·170 inches, occurred on the 5th; and the minimum, 29·380 inches on the 3rd.

Observatory, Adelaide, February 6th, 1900.

C. TODD, Observer.